



Appendix C.
SEQUENCE LISTING

<110> Hammer, Robert P.
Fu, Yanwen
Aucoin, Jed P.
Miller, Tod J.
McLaughlin, Mark L.
McCarley, Robin L.

<120> Anti-fibril Peptides

<130> 0212.1 Hammer

<140> 10/666,095
<141> 2003-09-18

<150> 60/412,081
<151> 2002-09-19

<160> 17

<170> PatentIn version 3.2, WordPerfect 10

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<223> Designed peptide. This is an engineered modification of SEQ
ID

NO: 3, which is in turn derived from Homo sapiens.

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<221> MISC_FEATURE

<222> (2)..(2)

<223> X in position 2 is C-alpha,alpha-diisobutylglycine.

<220>

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<222> (4)..(4)

<223> X in position 4 is C-alpha,alpha-dibenzylglycine.

<220>

<221> MISC_FEATURE

<222> (6)..(6)

<223> X in position 6 is C-alpha,alpha-dipropylglycine.

<220>

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<222> (12)..(12)

<223> The Lys in position twelve is in amide form.

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 <223> Xaa in position eight denotes
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<220>
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 <223> Xaa in position ten denotes C-alpha,alpha-dibenzylglycine.

<220>
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 <223> Xaa in position four denotes C-alpha,alpha-dibenzylglycine.

<220>
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 <223> Xaa in position six denotes C-alpha,alpha-dipropylglycine.

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Lys Xaa Val Xaa Phe Xaa
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<223> Xaa in position six denotes C-alpha,alpha-dipropylglycine.

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<212> PRT

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Phe Leu Val His Ser Ser

1 5

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Ala Gly Asp Val

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NO: 3, which is in turn derived from Homo sapiens.

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<223> Xaa in position two denotes C-alpha,alpha-diisobutylglycine.

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<223> Xaa in position four denotes C-alpha,alpha-dibenzylglycine.

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<221> misc_feature

<222> (6)..(6)

<223> Lys in position six is in amide form.

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1

5